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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

Comple	Complete if Known				
Application Number	09/621,830				
Filing Date	July 24, 2000				
First Named Inventor	ABRAMS, Louis Brown				
Art Unit	1771				
Examiner Name	Singh, Artl R. Just A				
Attorney Docket Number	4811-9				

11/06 U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Name of Patentee of Number-kind Code 2 (A known) **Publication Date** Examiner Cite Applicant of Cited Document Relevant Passages or Relevant MM-DD-YYYY Initials* Figures Appear Bunyan, Michael A. CJ US-5,115,104 05-1992 1. US-US-US-US-US-US-US-US-US-

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Country (oign Patent Oocument Number*; Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Ts
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)				
Examiner Initials*	Cite No.1			
CJ	2.	Office Action Summary dated October 11, 2005 for U.S. Patent Application No. 10/670,091, filed September 23, 2003 (Attorney Ref. No. 4811-9-CON)		

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Examiner Signature	/Cheryl Juska/ (06/09/2006)	Date Considered	06/09/2006

^{*}EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE EMENT BY APPLICANT				Filing Date	July 24, 2000
				First Named Inventor	Louis Brown Abrams
	EN ENER	NI DI AFI	LICANI	Art Unit	1771
				Examiner Name	Cheryl Ann Juska
Sheet	1	of	2	Attorney Docket Number	4811-9

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Examiner Initials*	Cite No.1	Document Number Number-kind Code 2 (d known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
CJ		US-2,916,403	12-1959	Calderwood, Gene C.				
CJ		US-4,370,374	01-1983	Raabe et al.				
CJ		US-5,383,996	01-1995	Dressler, Donald R.				
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		US-						
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		US-						
		US-						

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Examiner Initials*	Cite No.1	Country C		ign Patent Document Number*; Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°						
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)						
Examiner Initials*	Cite No.1					
CJ		October 28, 2005 Office Action In Re Application Of Louis Brown Abrams; Application No. 10/455,575; filed June 4, 2003; Atty. Docket No. 4811-9-CIP-DIV				

Examiner	/Cheryl Juska/	(06/09/2006)	Date Considered	06/09/2006
Signature	/Cheryl Juska/	(00/03/2000)	Considered	

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First Named Inventor	Louis Brown Abrams				
Art Unit	1771				
Examiner Name	Cheryl Ann Juska				
Attorney Docket Number	4811-9				

CJ	October 27, 2005 Office Action In Re Application Of Louis Brown Abrams; Application No. 10/455,541; filed June 4, 2003; Atty. Docket No. 4811-9-DIV
СJ	October 5, 2005 Office Action In Re Application Of Louis Brown Abrams; Application No. 09/735,721; filed December 13, 2000; Atty. Docket No. 4811-9-CIP
СJ	October 18, 2002 Office Action In Re Application Of Louis Brown Abrams; Application No. 09/735,721; filed: December 13, 2000; Atty. Docket No. 4811-9-CIP
СJ	December 30, 2005 Office Action, Chinese Application No. 01814634.1 (English translation provided), Atty Docket No. 4811-9-PCN

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Examiner Signature	/Cheryl Juska/	(06/09/2006)	Date Considered	06/09/2006

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Application Number	09/621,830
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First Named Inventor	Louis Brown Abrams
Art Unit	1771
Examiner Name	Cheryl Ann Juska
Attorney Docket Number	4811-9

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.¹	Document Number Number-kind Code ² (** known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CJ	AA	US-3,837,946	09-24-1974	Gribbin	
				 	
	<u> </u>				

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	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Country		eign Patent Document Number*; Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₽
CJ	AB	EP	Ţ-	0506601 A1	09-30-1992	Abrams		
CJ	AC	EP	-	0913271 A1	10-14-1998	Lion		
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	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)					
Examiner Initials*	Cite No.1	·				
CJ	AD	European Search Report, issued January 12, 2006, in European Patent Application No. 01998050.7; Atty Docket No. 4811-9-CIP-PEP				
CJ	AE	December 30, 2005 Supplemental First Office Action, Chinese Application No. 01814634.1 (English translation provided only); Atty Docket No. 4811-9-PCN				

Examiner Signature	/Cheryl Juska/ (06/09/2006)	Date Considered	06/09/2006

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Complete if Known INFORMATION DISCLOSUES STATEMENT BY APPLICANT **Application Number** 09/621,830 Filing Date July 24, 2000 First Named Inventor **Louis Brown Abrams** Art Unit 1771 Cheryl Ann Juska **Examiner Name** of Sheet 1 **Attorney Docket Number** 4811-9

			U.S. PATENT DOC	UMENTS	
Examiner Initials*	Cite No.1	Document Number Number-kind Code 2 (# known)	Publication Date MM-DD-YYYY	Name of Patentee of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CJ	AA	US-4,670,089	06-1987	Hanson	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Country		eign Patent Document Number ⁴ ; Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
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	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)						
Examiner Initials*	Cite No.1						
CJ	AB	March 23, 2006 Office Action In Re Application Of Louis Brown Abrams; Application No. 10/455,575; filed June 4, 2003; Atty. Docket No. 4811-9-CIP-DIV					
CJ	AĊ	April 5, 2006 Office Action In Re Application Of Louis Brown Abrams; Application No. 10/455,541; filed June 4, 2003; Atty. Docket No. 4811-9-DIV					
CJ	AD	March 13, 2006 Office Action In Re Application Of Louis Brown Abrams; Application No. 09/735,721; filed: December 13, 2000; Atty. Docket No. 4811-9-CIP					

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